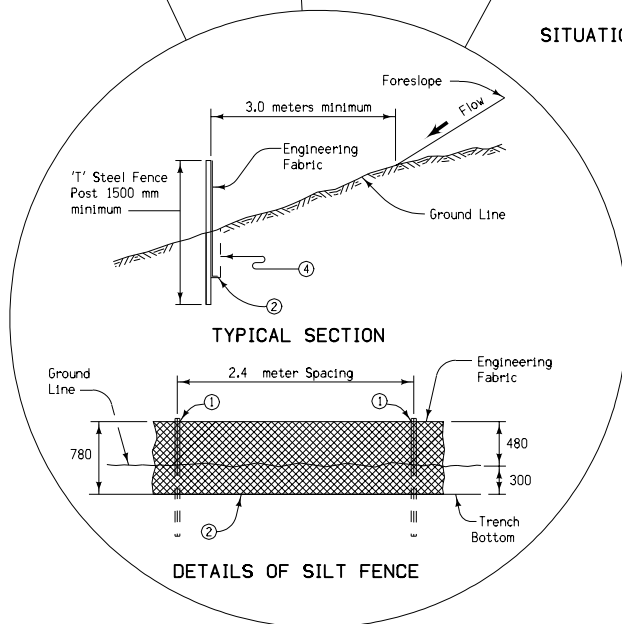
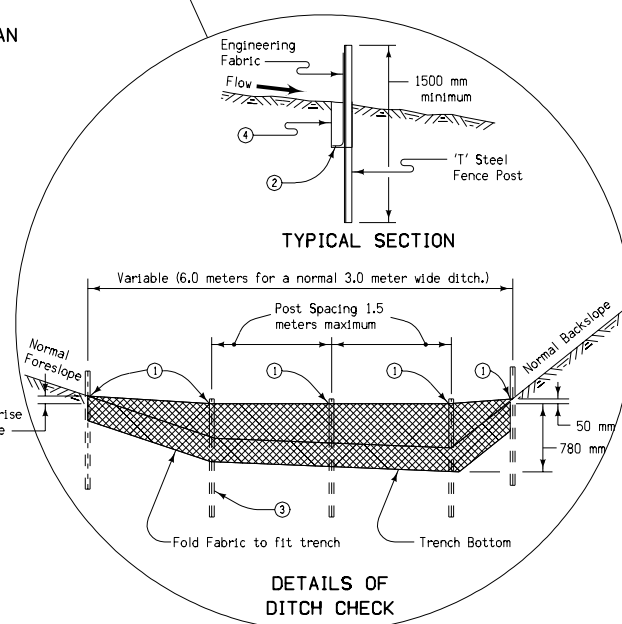


BACK VIEW
ATTACHMENT TO POST

SITUATION PLAN



DETAILS OF SILT FENCE



DETAILS OF
DITCH CHECK

GENERAL NOTES:


All compaction of backfill shall be accomplished with a mechanical or pneumatic tamper. All compaction equipment shall be operated according to the manufacturers recommendations.

Contract Items:

- Silt Fence
- Silt Fence for Ditch Checks

- ① Secure top of Engineering Fabric to Steel Posts using cable ties (23 kg) or wire. See Details of attachment to posts.
- ② Engineering Fabric to be folded across the bottom of the trench.
- ③ Steel Posts to be embedded 700 millimeters below bottom of trench. The steel post nearest the pavement shall be embedded 1000 millimeters.
- ④ Trench 300 millimeters deep x 100 millimeters wide minimum; backfill to be compacted.

All dimensions given in millimeters unless noted.

M METRIC VERSION	 Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN	RC-16B
	REVISION: Dimension 6 meter segment skewed toward foreslope.	REVISION NO. 2
	<i>William J. Sten</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 04-20-04
	EROSION CONTROL DETAILS FOR SILT FENCE (ENGINEERING FABRIC-TRENCH INSTALLATION)	